

```

&share
  wrf_core = 'ARW',
  max_dom = 2,
  start_date = '2003-01-01_00:00:00','2003-01-01_00:00:00',
  end_date   = '2003-01-31_18:00:00','2003-01-31_18:00:00',
  interval_seconds = 21600,
  io_form_geogrid = 2,
/
&geogrid
parent_id      = 1, 1, 2, 3,
parent_grid_ratio = 1, 5, 3, 3,
i_parent_start = 1, 680, 8, 10,
j_parent_start = 1, 635, 16, 7,
e_we          = 1731, 1731, 28, 37,
e_sn          = 907, 1001, 28, 37,
dx = 20001.9442,
dy = 20001.9442,
map_proj = 'mercator',
ref_lat  = 0.00,
ref_lon  = 0.00,
truelat1 = 30.00,
truelat2 = 0.00,
stand_lon = 0.00,
geog_data_path = '/group_workspaces/jasmin/wiser/wiser2/geog',
/
&ungrib
  out_format = 'WPS',
  prefix = 'FILE',
/
&metgrid

  fg_name = 'FILE','PRES',
  io_form_metgrid = 2,
/
&mod_levs
  press_pa = 201300 , 200100 , 100000 ,
            95000 , 90000 ,
            85000 , 80000 ,
            75000 , 70000 ,
            65000 , 60000 ,
            55000 , 50000 ,
            45000 , 40000 ,
            35000 , 30000 ,
            25000 , 20000 ,
/

```